Serial No.: 10/771,569 (

Attorney Docket No.: 802659-0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

: Ralph Ellis Grier

Serial No.

10/771,569

Filing Date

: February 4, 2004

Title

: APPARATUS FOR OPERATING COMMODITY

TRAILER HOPPER TRAP DOORS

Group/Art Unit

3612

Examiner

Not Yet Assigned

Confirmation No.

3722

Atty. Docket No.

802659-0002

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56 and § 1.97(b), the references listed below and on the attached Form PTO/SB/08A (Substitute for Form 1449A-B/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Submission of these references is not an admission that the references constitute prior art.

U.S. PATENTS

Patent No.	Inventor(s)	Issue Date
5,829,819	Searfoss	November 3, 1998
5,887,937	Searfoss	March 30, 1999

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: 1002 16 2004
Signature:
Dringed Names Q ive Kalle coope

The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.



Serial No.: 10/771,569

Attorney Docket No.: 802659-0002

FOREIGN PATENTS

Country

Patent No./Publication No.

Publication Date

None.

OTHER REFERENCES

None.

Applicant respectfully requests that these references be made of record in the above-identified application and considered by the Examiner during prosecution of the application.

It is respectfully submitted that the present invention as claimed is patentable over the listed references.

This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or before the mailing of a first Office Action on the merits. Accordingly, no fee is due. Acknowledgment of receipt is respectfully requested.

Respectfully submitted,

By:

Mark C. Young, Reg. No. 48,670

STINSON MORRISON HECKER LLP

1201 Walnut, Suite 2800

Kansas City, MO 64106-2150

Telephone: (816) 842-8600

Facsimile: (816) 691-3495

Attorney for Applicant

JUN 2 1 2004 SE

Sheet

1

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

1	Complete if Known	
Application Number:	10/771,569	
Filing Date:	February 4, 2004	
First Named Inventor:	Ralph Ellis Grier	
Group Art Unit:	3612	
Examiner Name:	Not Yet Assigned	
Attorney Docket Number	802659-0002	

				U. S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.1	U.S. Patent D	Nocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
-		5,829,819		Searfoss	11-03-1998	
		5,887,937		Searfoss	03-30-1999	
						
				·		

				FOREIC	ON PATENT DOCUMENTS			
Examiner Cite No.1	Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	П	
		Office ³	Number4	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T 6
			<u> </u>					
						- 		├
								Н
	1			1 1			1	

Examiner	Date	
Signature	 Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

JUN 2 1 2004 SEE

Sheet

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449B/PTO (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

	Complete if Known
Application Number:	10/771,569
Filing Date:	February 4, 2004
First Named Inventor:	Ralph Ellis Grier
Group Art Unit:	3612
Examiner Name:	Not Yet Assigned
Attorney Docket Number:	802659-0002

		OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS AND INFORMATION	
Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
		None.	
			1
			-
_			-
			-
			$oxed{oxed}$
Examir	ner	Date	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Signature

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.